CLAIMS:

1. A device for presenting data about programs from a number of program sources, the device comprising:

- a table generator unit for generating an electronic program guide as a table comprising data about current program and following programs for each program source,
- a coding unit for selecting data about all programs starting within at least one first time interval and coding the selected data with an additional code, and
- a control unit for controlling the table generator unit and the coding unit, wherein the table generator unit is further arranged to present the selected data in accordance with the additional code.

2. A device as claimed in claim 1, wherein the table generator unit is arranged to generate the table with rows sorted in accordance with source and columns sorted in accordance with next program of each source.

3. A device according to claim 1 or 2, wherein the table generator unit is arranged to present the data using a common visual identification for the time interval.

4. A device according to claim 3, wherein the common visual identification is a color associated with the time interval.

5. A device according to any one of claims 1 to 4, wherein the table generator unit is further arranged to present the data about the programs, using source as a first parameter and order of programs as a second parameter, the device further including a scrolling step calculation unit arranged to determine a scrolling step size based on a third parameter and the control unit being arranged to control the scrolling step calculation unit and scrolling data about programs of the different program sources in the table with said scrolling step size.

6. A device for presenting data about programs from a number of program sources, the device comprising:

- a table generator unit for generating an electronic program guide as a table comprising data about current program and following programs for each source and presenting the data about the programs, using source as a first parameter and order of programs as a second parameter,
- a scrolling step calculation unit for determining a scrolling step size based on a third parameter, and
- a control unit for controlling the table generator unit and the scrolling step calculation unit and arranged to scroll data about programs of the different program sources in the table with said step size.

7. A device according to claim 6, wherein the third parameter is time.

8. A device according to claim 7, wherein the step size is set to a second time interval and, for each scrolling step, the control unit is arranged to scroll all data concerning the programs of a program source if the data about a program of said program source has a start or stop time within the second time interval.

9. A device according to claim 8, wherein the second time interval is set to a short fixed duration in comparison with a first time interval.

10. A device according to claim 8, wherein the scrolling step calculation unit is arranged to set the second time interval as the time between the starting time of a selected program and the starting time of any program having a starting time closest to and after the starting time of the selected program.

11. A device according to claim 8, wherein the scrolling step calculation unit is arranged to set the second time interval as the time between the starting time of a selected program and the starting time of the next program of the same program source.

12. A device according to claim 8, wherein the control unit is arranged to control, on the basis of the time relationship between the starting times of the programs, the scrolling

step calculation unit to set the second time interval, such that a reasonable number of programs of program sources are scrolled at the same time.

13. A program presentation apparatus for presenting programs from a number of program sources, the apparatus comprising:

- a receiving unit for receiving at least one signal containing data relating to programs of the different program sources,
- a table generator unit for generating an electronic program guide as a table comprising data about current program and following programs for each program source,
- a coding unit for selecting data about all programs starting within at least one first time interval and coding the selected data with an additional code, and
- a control unit for controlling the table generator unit and the coding unit, wherein the table generator unit is further arranged to present the selected data in accordance with the additional code.

14. A program presentation apparatus for presenting programs from a number of program sources, the apparatus comprising:

- a receiving unit for receiving at least one signal containing data relating to programs of the different sources,
- a table generator unit for generating an electronic program guide as a table comprising data about current program, and following programs for each program source and presenting the data about the programs, using source as a first parameter and order of programs as a second parameter,
- a scrolling step calculation unit for determining a scrolling step size based on a third parameter, and
- a control unit for controlling the table generator unit and the scrolling step calculation unit and arranged to scroll data about programs of the different program sources in the table with said step size.

15. A computer program element comprising: computer program code means for causing the computer to execute

- generation of an electronic program guide as a table comprising data about current program and following programs of a number of program sources,

- presentation of the data about the programs using program source as a first parameter and order of programs as a second parameter, and
- scrolling of data about programs of the different program sources in the table with a scrolling step size determined by a third parameter.

16. A computer program element as claimed in claim 15, embodied on a computer-readable medium.

17. A computer program element comprising: computer program code means for causing the computer to execute
- generation of an electronic program guide as a table comprising data about current program and following programs of a number of program sources,
- selection of data about all programs starting within at least one first time interval from a number of programs of different program sources,
- coding of the selected data with an additional code, and
- presentation of the selected data in accordance with the additional code.

18. A computer program element as claimed in claim 17, embodied on a computer-readable medium.

19. A method of presenting data about programs from a number of program sources, the method comprising the steps of:
- receiving at least one signal containing data relating to programs of the different program sources,
- generating an electronic program guide as a table comprising data about current program and following programs for each program source,
- selecting data about all programs starting within at least one first time interval,
- coding the selected data with the additional code, and
- presenting the selected data in accordance with the additional code.

20. A method according to claim 19, wherein the step of generating comprises generating the table with rows sorted in accordance with program source and columns sorted in accordance with next program of each program source.

21. A method according to claim 19 or 20, wherein the step of presenting comprises presenting the programs within the time interval, using a common visual identification for the time interval.

22. A method according to claim 21, wherein the common visual identification is a color associated with the time interval.

23. A method of presenting data about programs from a number of program sources the method comprising the steps of:

- generating an electronic program guide as a table comprising data about current program and following programs for each program source,
- presenting the data about the programs using program source as a first parameter and order of programs as a second parameter, and
- scrolling data about programs of the different program sources in the table with a scrolling step size determined by a third parameter.

24. A method according to claim 23, wherein the third parameter is time.

25. A method according to claim 24, wherein the step size is set to a second time interval and the step of scrolling comprises, for each scrolling step, scrolling all data concerning the programs of a program source if the data about a program of said program source has a start or stop time within the second time interval.

26. A method according to claim 25, wherein the second time interval is of a short fixed duration in comparison with the length of a first time interval.

27. A method according to claim 25, further comprising the step of selecting a program, which selection sets the second time interval as the time between the starting time of the selected program and the starting time of any program having a starting time closest to and after the starting time of the selected program.

28. A method according to claim 25, further comprising the step of selecting a program, which selection sets the second time interval as the time between the starting time

of the selected program and the starting time of the next program of the same program source.

29. A method according to claim 25, wherein the second time interval setting is selected on the basis of the time relationship between the different programs of the program sources, such that a reasonable number of programs of program sources are scrolled at the same time.